

Date⇒ 08-01-2021

Module⇒ Backend

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Subject ⇒ Intro To The blog app

IN PREVIOUS LECTURE (QUICK RECAP) Date-05/02/2021	In Today's Lecture (Overview)
<a href="#">Creating simple Crud App using Nodejs And Mongodb</a>	<a href="#">Things Required For The Blogapp</a> <a href="#">Packages Required For The Blog</a>

## Things Required For The Blogapp

Register

Login

blog page

- > All Post of every User
- > Edit /Delete Your own Post

Edit

- > load the post data and update button

Admin

- > Can edit/delete post from blog page
- > can change access of any User
- > can delete any User

Restrict user not to use app if not loggedIn

Only admin you can access all pages

User can access profile/blog/edit

User Profile Page

//////////

Edit/Update User Profile

Add comment section in blog post

# Packages Required For The Blog

npm i body-parser cors ejs express express-session mongodb

## Today's Progress

### App.js

```
const express = require('express');
const bodyParser = require('body-parser');
const cors = require('cors');
const mongodb = require('mongodb');
const session = require('express-session');
const url = "mongodb://localhost:27017";
const port = process.env.PORT || 6700;

//make object of express so that we can use methods
let app = express();
let dbobj;

app.use(cors())
app.use(bodyParser.urlencoded({extended:true}));
app.use(bodyParser.json());

///use session
app.use(session({
  secret:'mytokensecert'
}))

//we connect with mongo
var mongoClient = new mongodb.MongoClient(url);
mongoClient.connect((err) => {
  if(err) throw err;
  dbobj = mongoClient.db('aryablog')
});

app.get('/health', (req, res) => {
  res.send("Health Ok")
})

app.listen(port, (err) => {
  if(err) throw err;
```

```
    console.log(`App is running on port ${port}`)  
  })
```